

**Compressor Embraco Aspera  
NEK6210GK, MBP – R404A, R507,  
220 – 240V/1/50Hz, 1/2 HP,  
discharge 8.77 cm<sup>3</sup>, motor  
type CSIR, lubricant type POE  
22, lubricant charge 350  
ml.1318 W at +7.2 / +54.4 °,  
expansion device: capillary  
or valve, cooling: fan  
cooling, weight 11 kg**

written by Lilianne | 8 April 2021

**Compressor ASPERA NEK6210GK | NEK 6210 GK**

Compressor Embraco Aspera NEK6210GK, MBP – R404A, R507, 220 – 240V/1/50Hz, 1/2 HP, discharge 8.77 cm<sup>3</sup>, motor type CSIR, lubricant type POE 22, lubricant charge 350 ml.1318 W at +7.2 / +54.4 °, expansion device: capillary or valve, cooling: fan cooling, weight 11 kg

Refrigerant	R404A/R507
Working range[stC] MBP	-20 do +10
Nominal capacity [W] (evaporating temperature +7,2C, Condensing temperatur +54,4C)	1303
Power supply	220-240V 50Hz
Engine type	CSIR
Displacement [cm <sup>3</sup> ]	8,77

Weight [kg]	11
-------------	----

Evaporating temperature +55 C

Evaporating Temperature	Cooling Capacity +/-5%	Power Consumption +/-5%	Current Consumption +/-5%	Gas Flow Rate +/-5%	Efficiency +/-7%			
						(kg/h)	(kcal/Wh)	(W/W)
°C	(kcal/h)	(W)	(Btu/h)	(W)	(A)	(kg/h)	(kcal/Wh)	(W/W)
-20	384	447	1.525	365	2,36	11,99	1,05	1,22
-15	467	544	1.855	419	2,58	14,69	1,12	1,30
-10	574	668	2.278	470	2,79	18,18	1,22	1,42
-5	704	819	2.795	519	3,00	22,51	1,36	1,58
0	858	998	3.405	565	3,20	27,73	1,52	1,77
5	1.036	1.204	4.109	609	3,40	33,90	1,70	1,98
10	1.237	1.438	4.907	650	3,59	41,06	1,90	2,21

**Substitutes for this compressor are:** Electrolux ML90TB , L'Unite Hermetique/Tecumseh AE4450Z

Refrigerant:	R404A, R507
--------------	-------------



Mbsm\_dot\_pro\_private\_PDF\_NEK6210GKTélécharger